

	A	B
1	1	0
2	0	0
3	0	1
4	0	0
5	0	0
6	0	0
7	0	0
8	0	0
9	0	0
10	0	0
11	0	0
12	0	0
13	0	0

Figure 343: Input data set for exponential smoothing example

Figure 344 shows the smoothed results for this input data using the settings shown in Figure 342.

D	E
<b>Alpha</b>	
0.5	
<b>Column 1</b>	<b>Column 2</b>
1	0
1	0
0.5	0
0.25	0.5
0.125	0.25
0.0625	0.125
0.03125	0.0625
0.015625	0.03125
0.0078125	0.015625
0.00390625	0.0078125
0.001953125	0.00390625
0.0009765625	0.001953125
0.00048828125	0.0009765625
0.000244140625	0.00048828125

Figure 344: Results from Exponential Smoothing tool

### Tip

For more information on exponential smoothing, refer to the corresponding Wikipedia article at [https://en.wikipedia.org/wiki/Exponential\\_smoothing](https://en.wikipedia.org/wiki/Exponential_smoothing).

## Moving Average tool

The Moving Average tool calculates the moving average of a time series data set. Select **Data > Statistics > Moving Average** on the Menu bar to access the Moving Average dialog (Figure 345).